

EAST SEARCH

12/30/03

L#	Hits	Search String	Databases
L1	2	5,781,320.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L2	2	5,920,711.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L3	2	5,745,386.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L4	2	5,715,432.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L5	2	5,375,070.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L6	2	5,544,066.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L7	359	ATMSONET or "ATM SONET" or "SONET ATM"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L8	71	(ATM/SONET or "ATM SONET" or "SONET ATM") and (framer or framing) and parameter\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L9	190	(ATM/SONET or "ATM SONET" or "SONET ATM") and (framer or framing) and parameter\$1 and simulat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L10	62	((ATM/SONET or "ATM SONET" or "SONET ATM") and (framer or framing) and parameter\$1 and simulat\$3) and parameter USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L11	0	((ATM/SONET or "ATM SONET" or "SONET ATM") and (framer or framing) and parameter USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L12	0	((ATM/SONET or "ATM SONET" or "SONET ATM") and (framer or framing) and parameter USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L13	28	((ATM/SONET or "ATM SONET" or "SONET ATM") and (framer or framing) and parameter USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L14	1	((ATM/SONET or "ATM SONET" or "SONET ATM") and (framer or framing) and parameter USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L15	1	((ATM/SONET or "ATM SONET" or "SONET ATM") and (framer or framing) and parameter USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L16	0	((ATM/SONET or "ATM SONET" or "SONET ATM") and (framer or framing) and parameter USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L17	54	(ATM/SONET or "ATM SONET" or "SONET ATM") and (clock with (synchronization)) and (clock with (synchronization)) and (built-in adj test\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L18	0	(ATM/SONET or "ATM SONET" or "SONET ATM") and (clock with (synchronization)) and (clock with (synchronization)) and (built-in adj test\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L19	0	(ATM/SONET or "ATM SONET" or "SONET ATM") and (clock with (synchronization)) and (built-in adj test\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L20	0	(ATM/SONET or "ATM SONET" or "SONET ATM") and ("built-in test")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L21	8	((ATM/SONET or "ATM SONET" or "SONET ATM") and (framer or framing)) and s USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L22	11	((ATM/SONET or "ATM SONET" or "SONET ATM") and (framer or framing)) and "behavior" USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L23	18	((ATM/SONET or "ATM SONET" or "ATM SONET" or "SONET ATM") and (framer or framing)) and parameter USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L24	19	((ATM/SONET or "ATM SONET" or "SONET ATM") and (framer or framing)) and UTOPIA USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L25	21	((ATM/SONET or "ATM SONET" or "SONET ATM") and parameter\$1) and UTOPIA USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L26	1	((ATM/SONET or "ATM SONET" or "SONET ATM") and (framer or framing)) and (UTOPIA with level\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L27	166	UTOPIA with level\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L28	155	(UTOPIA with level\$3) and (ATM or SONET)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L29	0	((UTOPIA with level\$3) and (ATM or SONET)) and Simulat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L30	44	((UTOPIA with level\$3) and (ATM or SONET)) and parameter\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L31	27	((UTOPIA with level\$3) and (ATM or SONET)) and parameter\$1 and FIFO	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L32	18	(ATM/SONET or "ATM SONET" or "SONET ATM") and (line adj rate\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L33	5	(ATM/SONET or "ATM SONET" or "SONET ATM") and ("clock frequencies")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L34	11	((ATM/SONET or "ATM SONET" or "SONET ATM") and (framer or framing)) and (ATO/SOI USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L35	6	((ATM or SONET) and (built-in adj test\$1)) and simulat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L36	8	((ATM or SONET) and (built-in adj test\$1)) and SONET	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L37	31	((ATM/SONET or "ATM SONET" or "SONET ATM") and framer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L38	2	((ATM/SONET or "ATM SONET" or "SONET ATM") and framer) and simulat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
474	(ATM or SONET) and framer) and simulat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
30	((ATM or SONET) and framer) and simulat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
3	(ATM/SONET or "ATM SONET" or "SONET ATM") with framer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2	(ATM/SONET or "ATM SONET" or "SONET ATM") same simulat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
1	UTPIA same simulat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
413	(ATM or SONET) same simulat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
4	(ATM and SONET) same simulat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
33	simulat\$3 near2 (ATM or SONET)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
27	(ATM or SONET) and (built-in adj test\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
75	(ATM/SONET or "ATM SONET" or "SONET ATM") and simulat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2	6,417,943, pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
1	6,417,943, pn. and (ATM/SONET or "ATM SONET" or "SONET ATM"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
359	ATM/SONET or "ATM SONET" or "SONET ATM"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
229	(ATM/SONET or "ATM SONET" or "SONET ATM") and fram\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
209	((ATM/SONET or "ATM SONET" or "SONET ATM") and fram\$3) and (receive\$1 ar	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
46	((ATM/SONET or "ATM SONET" or "SONET ATM") and fram\$3) and (receive\$1 a	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2	fiber line card	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
359	ATM/SONET or "ATM SONET" or "SONET ATM"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
106	(ATM/SONET or "ATM SONET" or "SONET ATM") and transceiver	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
1	((ATM/SONET or "ATM SONET" or "SONET ATM") and transceiver) and framer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
19	((ATM/SONET or "ATM SONET" or "SONET ATM") and transceiver) and framer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
0	(ATM/SONET or "ATM SONET" or "SONET ATM") and (transceiver same simulat\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
46	((ATM/SONET or "ATM SONET" or "SONET ATM") and transceiver) and simula\$:	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
148	transceiver same framer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
0	transceiver same framer same simulat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
8	framer same simulat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
15	(transceiver same framer) and simulat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
361	framer with (chip\$1 or IC\$1 or circuit\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
86	(framer with (chip\$1 or IC\$1 or circuit\$1)) and SONET	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
37	((framer with (chip\$1 or IC\$1 or circuit\$1)) and SONET) and ATM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
204	framer near2 (chip\$1 or IC\$1 or circuit\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
55	(framer near2 (chip\$1 or IC\$1 or circuit\$1)) and SONET	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
22	((framer near2 (chip\$1 or IC\$1 or circuit\$1)) and SONET) and ATM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
387	ATM/SONET or "ATM SONET" or "SONET ATM" or "SONET/ATM"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
9206	Integrated circuit and simulation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
39	("Integrated circuit" and simulation) and (simulation with "behavioral mode")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
67	Sonet same ("clock rate" or "clock frequency")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
190	ATM same ("clock rate" or "clock frequency")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
8	(Sonet same ("clock rate" or "clock frequency")) and (ATM same ("clock rate" or "clock frequency")) and FIFO	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
18	(Sonet same ("clock rate" or "clock frequency")) and FIFO	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
83	(ATM same ("clock rate" or "clock frequency")) and FIFO	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
4	((Sonet same ("clock rate" or "clock frequency")) and FIFO) and ((ATM same ("clock rate" or "clock frequency")) and FIFO)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
859	(ATM near2 (SONET or SDH)) or ATM/SONET or ATM/SDH	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

4	((ATM near2 (SONET or SDH)) or ATM/SONET or ATM/SDH) and (fram\$3 with si USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
0	((ATM near2 (SONET or SDH)) or ATM/SONET or ATM/SDH) and (ASIC with sim USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
1	((ATM near2 (SONET or SDH)) or ATM/SONET or ATM/SDH) and (ASIC\$1 with s USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2	((ATM near2 (SONET or SDH)) or ATM/SONET or ATM/SDH) with simulat\$3 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2625	((digital or integrated) adj circuit) or ASIC) with simulat\$3 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
0	((ATM near2 (SONET or SDH)) or ATM/SONET or ATM/SDH) and (((digital or integrated) adj circuit) or ASIC) with simulat\$3 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
159	ATM with ASIC\$1 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
0	(ATM with ASIC\$1) and (ATM with Simulat\$1) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
23	(((digital or integrated) adj circuit) or ASIC) with simulat\$3 and ATM USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
32	ATM with Simulat\$1 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2	(ATM/SONET or "ATM SONET" or "SONET ATM") with simulat\$3 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2	(SONET or SDH) with fram\$2 with simulat\$3 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
26	(SONET or SDH) with simulat\$3 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L1	68 370/395.51.ccis.
L2	2045 370/465-466.ccis.
L3	104 370/907.ccis.
L4	2181 1 or 2 or 3
L5	351 4 and (SONET or SDH)
L6	21 5 and simulat\$3
199	Fore.as.
0	Fore.as. and UTOPIA
4	Fore.as. and SONET
284	PMC.as. and Sierra.as.
18	(PMC.as. and Sierra.as.) and UTOPIA
97	((ATM/SONET or "ATM SONET" or "SONET ATM") and simulat\$3) and parameter USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
97	((ATM/SONET or "ATM SONET" or "SONET ATM") and simulat\$3) and parameter USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
29	(((ATM/SONET or "ATM SONET" or "SONET ATM") and simulat\$3) and parameter USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
17978	Intel.as.
13	Intel.as. and UTOPIA
6700	Marconi.as.
1	Marconi.as. and UTOPIA
2573	3Com.as.
3	3Com.as. and UTOPIA
17	(Intel.as. and UTOPIA) or (Marconi.as. and UTOPIA) or (3Com.as. and UTOPIA)
46	(((ATM/SONET or "ATM SONET" or "SONET ATM") and simulat\$3) and parameter USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
129	UTOPIA with protocol
11	UTOPIA with protocols
L1	239 (SONET or SDH) and ATM and UTOPIA
L2	44 1 and (clock with synchroniz:\$5)
L3	6 2 and (synchroniz:\$5 with delay\$1)

EAST SEARCH

12/30/03

Results of search set L39: (ATM or SONET) and framer) and simula>3

Document/Document II Title	Source	Issue Date	Current OR
US 20020186721 A1 Methods and systems for monitoring traffic received from and loading simulated traffic on broadband comm	2002/12/2 370/522		
US 20020178072 A1 Online shopping mall virtual association	2002/11/28 705/26		
US 20020165961 A1 Network device including dedicated resources control plane	2002/11/07 709/225		
US 20020158916 A1 Graphical e-commerce shopping terminal system and method	2002/10/31 345/850		
US 20020152127 A1 Tightly-coupled online representations for geographically-centered shopping complexes	2002/10/17 705/26		
US 20020116485 A1 Out-of-band network management channels	2002/08/22 709/223		
US 20020116186 A1 Voice activity detector for integrated telecommunications processing	2002/08/22 704/233		
US 20020085590 A1 Method and apparatus for inserting user data into sonet data communications channel	2002/07/04 370/535		
US 20020076034 A1 Tone detection for integrated telecommunications processing	2002/06/20 379/390.02		
US 20020064139 A1 Network echo canceller for integrated telecommunications processing	2002/05/30 370/289		
US 2002005718 A1 Network device power distribution scheme	2002/05/16 307/42		
US 20020057107 A1 VPI/VC1 availability index	2002/01/03 370/386		
US 6456608 B1 Adaptive vector correlator using weighting signals for spread-spectrum communications	2002/09/24 370/335		
US 6427179 B1 System and method for protocol conversion in a communications system	2002/07/30 710/164		
US 6364541 B1 Method and apparatus for optical reception	2002/04/02 385/92		
US 6275499 B1 OC3 delivery unit; unit controller	2001/08/14 370/438		
US 6236633 B1 Local telephone service over a cable network using packet voice	2001/05/22 370/352		
US 6208637 B1 Method and apparatus for the generation of analog telephone signals in digital subscriber line access system	2001/03/27 370/352		
US 6157947 A Multi-speed DSP kernel and clock mechanism	2000/12/05 709/217		
US 6065131 A Method for fair dynamic scheduling of available bandwidth rate (ABR) service under asynchronous transfer	1999/11/16 370/412		
US 5987031 A STM-based ATM cell physical layer processing circuit	1999/11/02 370/395.71		
US 5978377 A Cellular communications system with sectorization	1998/12/22 379/56.2		
US 5852651 A Multimedia network interface for asynchronous transfer mode communication system	1998/02/10 370/401		
US 5717691 A Cellular communications system with centralized base stations and distributed antenna units	1997/08/12 370/328		
US 5657374 A Cellular communications system with centralized base stations and distributed antenna units	1997/07/01 455/422		
US 5644622 A Cellular communications system with centralized base stations and distributed antenna units	1997/06/24 455/444		
US 5642405 A Cellular communications system with centralized base stations and distributed antenna units	1997/05/06 370/328		
US 5627879 A Cellular communications system having passive handoff	1997/04/15 455/436		
US 5550816 A Method and apparatus for virtual switching	1996/08/27 370/397		

Abstract

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US 20020116186 A1 Voice activity detector for integrated telecommunications processing	2002/08/22 704/233		
US 20020085590 A1 Method and apparatus for inserting user data into sonet data communications channel	2002/07/04 370/535		
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US 2002005718 A1 Network device power distribution scheme	2002/05/16 307/42		
US 20020057107 A1 VPI/VC1 availability index	2002/01/03 370/386		
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US 6065131 A Method for fair dynamic scheduling of available bandwidth rate (ABR) service under asynchronous transfer	1999/11/16 370/412		
US 5987031 A STM-based ATM cell physical layer processing circuit	1999/11/02 370/395.71		
US 5978377 A Cellular communications system with sectorization	1998/12/22 379/56.2		
US 5852651 A Multimedia network interface for asynchronous transfer mode communication system	1998/02/10 370/401		
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